

COMPILING PLATFORM TO ENABLE SHEET AND SET COMPILING AND METHOD OF USE

Abstract

Substrates are received by a compiling mechanism and compiled into sets. Incoming sheets are tamped by a tamping system into position on the compiling platform to register the sheets. The compiler platform mechanism includes two narrow, low-friction panels that are driven in opposite directions. The compiled and registered sheets sets can be manipulated by a manipulation device, to be stapled, punched, stitched, etc. The compiled, manipulated and registered sheet sets can be dropped onto an output catch platform located below the compilation platform. The compiling platform includes two retractable panels that slide open to allow the compiled set to drop to the output catch platform below. Once the set is dropped, the compiling platform panels are driven back to their original position in order to receive another set. Alternatively, the compiled and registered sets can be ejected from the compiling platform to a subsequent, downstream device.